

PATENT APPLICATION  
Docket No. 16-303

WATTS HOFFMANN CO., L.P.A.  
PO Box 99839  
Cleveland, Ohio 44199-0839



**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the PATENT APPLICATION of  
Inventor(s): Eric Huber

For (Title): MATCHING BINARY TEMPLATES AGAINST RANGE MAP DERIVED  
SILHOUETTES FOR OBJECT POSE ESTIMATION

This new application is for a(n):

☒ Original ☐ Design ☐ Divisional  
☐ Continuation ☐ Continuation-in-part (CIP)

Papers enclosed are:

12 Pages of Specification  
5 Pages of Claims  
1 Pages of Abstract  
6 Sheets of Drawings (☒ formal/ ☐ informal)  
☐ Preliminary Amendment  
☐ Information Disclosure Statement  
☒ Declaration or Oath (☒ executed by inventor(s))  
☒ Applicant is a Small Entity  
☒ Assignment to Metrica, Inc.  
☒ will follow

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**CERTIFICATE OF MAILING BY U.S. EXPRESS MAIL**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date October 29, 2003 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV316954051US addressed to the: MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Laura Dupree

Name



Signature

**Claim For Benefit of Prior US Provisional Application - 35 U.S.C. §119(e)**

XXX The new application being transmitted claims the benefit of prior US provisional application(s) :

<u>60/422,386</u>	<u>October 30, 2002</u>
Provisional Application Number	Filing Date

**Relate Back--35 U.S.C. 120**

     The new application being transmitted claims the benefit of prior U.S. application. Amend the Specification by inserting before the first line the sentence: "This is a

- continuation
- continuation-in-part
- divisional

of copending application(s)

     serial number                                  filed on                                 

**Inventorship Statement**

**The inventorship for all the claims in this application are:**

     the same.

**Maintenance of Copendency of Prior Application**

     A petition, fee and response extends the term in the pending prior application until                                 .

     A copy of the petition filed in prior application is attached.

**Abandonment of Prior Application (if applicable)**

     Please abandon the prior application at a time while the prior application is pending or when the petition for extension of time or to revive in that application is granted and when this application is granted a filing date so as to make this application copending with said prior application.



04772 U.S. PTO

**Fee Calculation**

CLAIMS AS FILED				
Number filed	Number Extra	Rate	Basic Fee	
			\$770.00	
Total Claims	18	-20=	x \$18.00=	0
Independent Claims	3	- 3=	0	x \$84.00= 0
Multiple Dependent Claim(s), if any			\$280.00=	

Total Filing Fee Calculation \$ 770.00

     Design Application Filing Fee Calculation \$    

XX Filing Fee for a Small Entity (50%) \$ 385.00

     Fee for Recording Assignment (\$40) \$    

     Enclosed is a check in the amount of \$          

XXX Charge Deposit Account No. 23-0630 in the amount of \$ 385.00

XXX The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0630.

Jennifer Nock Hinton  
(signature)

Jennifer Nock Hinton  
(name)  
Reg No. 47,653  
WATTS HOFFMANN CO., L.P.A.  
PO Box 99839  
Cleveland, Ohio 44199-0839  
(216) 241-6700  
Fax (216) 241-8151